

# Shaher H Zyoud

## List of Publications by Year in descending order

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22  
papers

957  
citations

623734  
14  
h-index

677142  
22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1023  
citing authors

#	ARTICLE	IF	CITATIONS
1	A bibliometric-based survey on AHP and TOPSIS techniques. Expert Systems With Applications, 2017, 78, 158-181.	7.6	314
2	A framework for water loss management in developing countries under fuzzy environment: Integration of Fuzzy AHP with Fuzzy TOPSIS. Expert Systems With Applications, 2016, 61, 86-105.	7.6	185
3	Kaolin-supported ZnO nanoparticle catalysts in self-sensitized tetracycline photodegradation: Zero-point charge and pH effects. Applied Clay Science, 2019, 182, 105294.	5.2	97
4	Removal of acetaminophen from water by simulated solar light photodegradation with ZnO and TiO <sub>2</sub> nanoparticles: Catalytic efficiency assessment for future prospects. Journal of Environmental Chemical Engineering, 2020, 8, 104038.	6.7	46
5	The Arab world's contribution to solid waste literature: a bibliometric analysis. Journal of Occupational Medicine and Toxicology, 2015, 10, 35.	2.2	37
6	Coronavirus disease-19 in environmental fields: a bibliometric and visualization mapping analysis. Environment, Development and Sustainability, 2021, 23, 8895-8923.	5.0	34
7	Mapping of climate change research in the Arab world: a bibliometric analysis. Environmental Science and Pollution Research, 2020, 27, 3523-3540.	5.3	33
8	Contribution of Arab countries to pharmaceutical wastewater literature: a bibliometric and comparative analysis of research output. Annals of Occupational and Environmental Medicine, 2016, 28, 28.	1.0	27
9	A bibliometric-based evaluation on environmental research in the Arab world. International Journal of Environmental Science and Technology, 2017, 14, 689-706.	3.5	27
10	Raw clay supported ZnO nanoparticles in photodegradation of 2-chlorophenol under direct solar radiations. Journal of Environmental Chemical Engineering, 2020, 8, 104227.	6.7	26
11	Benchmarking the scientific output of industrial wastewater research in Arab world by utilizing bibliometric techniques. Environmental Science and Pollution Research, 2016, 23, 10288-10300.	5.3	25
12	Utilizing analytic hierarchy process (AHP) for decision making in water loss management of intermittent water supply systems. Journal of Water Sanitation and Hygiene for Development, 2016, 6, 534-546.	1.8	20
13	Estimates of Arab world research productivity associated with groundwater: a bibliometric analysis. Applied Water Science, 2017, 7, 1255-1272.	5.6	19
14	Direct sunlight-driven degradation of 2-chlorophenol catalyzed by kaolinite-supported ZnO. International Journal of Environmental Science and Technology, 2019, 16, 6267-6276.	3.5	17
15	Analyzing and visualizing global research trends on COVID-19 linked to sustainable development goals. Environment, Development and Sustainability, 2023, 25, 5459-5493.	5.0	12
16	Comparison of Several Decision-Making Techniques: A Case of Water Losses Management in Developing Countries. International Journal of Information Technology and Decision Making, 2019, 18, 1551-1578.	3.9	11
17	An Integrated Decision-Making Framework to Appraise Water Losses in Municipal Water Systems. International Journal of Information Technology and Decision Making, 2020, 19, 1293-1326.	3.9	5
18	ZnO-Based Catalyst for Photodegradation of 2-Chlorophenol in Aqueous Solution Under Simulated Solar Light Using a Continuous Flow Method. Jom, 2021, 73, 404-410.	1.9	5

#	ARTICLE	IF	CITATIONS
19	Mapping environmental impact assessment research landscapes in the Arab world using visualization and bibliometric techniques. Environmental Science and Pollution Research, 2021, 28, 22179-22202.	5.3	5
20	Mapping and Visualizing Global Knowledge on Intermittent Water Supply Systems. Water (Switzerland), 2022, 14, 738.	2.7	5
21	Zinc Oxide in Photocatalytic Removal of Staphylococcus aureus and Klebsiella pneumoniae from Water with Ultraviolet and Visible Solar Radiations. Jom, 2021, 73, 420-431.	1.9	4
22	Visualization and Mapping of Knowledge and Science Landscapes in Expert Systems With Applications Journal: A 30 Years Bibliometric Analysis. SAGE Open, 2021, 11, 215824402110275.	1.7	3